

Answers.com™

oleaginous

Dictionary



o·le·ag·i·nous (ō'lē-ăj'ō-nəs)

adj.

1. Of or relating to oil.
2. Falsely or smugly earnest; unctuous: *oleaginous flattery*. See synonyms at unctuous.

[From Middle English oliaginous and from French oléagineux (from Old French), both from Latin oleāginus, of the olive tree, from olea, olive tree, alteration (influenced by oleum, olive oil) of olīva; see olive.]

oleaginously o'le-ag'i-nous-ly adv.
oleaginousness o'le-ag'i-nous-ness n.

Thesaurus



oleaginous

adjective

1. Having the qualities of fat: adipose, fat, fatty, greasy, oily, unctuous. See fat/thin.
2. Affectedly and self-servingly earnest: fulsome, oily, sleek, smarmy, unctuous. See attitude/good attitude/bad attitude/neutral attitude, honest/dishonest.

Medical



o·le·ag·i·nous (ō'lē-ăj'ō-nəs)
adj.

Oily; greasy.

Obscure Words



oleaginous

Resembling or having the properties of oil; unctuous

Devil's Dictionary



A cynical view of the world by Ambrose Bierce

oleaginous
adj.

Oily, smooth, sleek.

Disraeli once described the manner of Bishop Wilberforce as "unctuous, oleaginous, saponaceous." And the good prelate was ever afterward known as Soapy Sam. For every man there is something in the vocabulary that would stick to him like a second skin. His enemies have only to find it.



Note: click on a word meaning below to see its connections and related words.

The *adjective* oleaginous has 2 meanings:

Meaning #1: unpleasantly and excessively suave or ingratiating in manner or speech

Synonyms: buttery, fulsome, oily, smarmy, unctuous

Meaning #2: containing an unusual amount of grease or oil

Synonyms: greasy, oily, sebaceous

WEST Search History

DATE: Tuesday, March 20, 2007

| Hide? | Set Name | Query | Hit Count |
|--------------------------|----------|---|-----------|
| | | <i>DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI; PLUR=YES; OP=ADJ</i> | |
| <input type="checkbox"/> | L6 | L5 and l1 | 7 |
| <input type="checkbox"/> | L5 | pluronic or oil | 2043013 |
| <input type="checkbox"/> | L4 | L3 and l1 | 6 |
| <input type="checkbox"/> | L3 | oleaginous or cholesterol microsphere | 12747 |
| <input type="checkbox"/> | L2 | 20040180083.pn. | 2 |
| <input type="checkbox"/> | L1 | olanzapine pamoate | 13 |

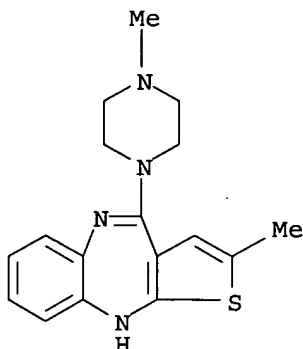
END OF SEARCH HISTORY

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L3 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2007 ACS on STN
RN 132539-06-1 REGISTRY
ED Entered STN: 08 Mar 1991
CN 10H-Thieno[2,3-b][1,5]benzodiazepine, 2-methyl-4-(4-methyl-1-piperazinyl)-
(CA INDEX NAME)

OTHER NAMES:

CN Lanzaac
CN LY 170053
CN Olanzapine
CN Zyprexa
MF C17 H20 N4 S
CI COM
SR US Adopted Names Council (USAN)
LC STN Files: ADISINSIGHT, ADISNEWS, AGRICOLA, ANABSTR, BIOSIS, BIOTECHNO,
CA, CAPLUS, CASREACT, CBNB, CHEMCATS, CIN, CSCHM, DDFU, DRUGU, EMBASE,
IMSCOSEARCH, IMSDRUGNEWS, IMSPATENTS, IMSRESEARCH, IPA, MEDLINE, MRCK*,
PATDPASPC, PHAR, PIRA, PROMT, PROUSDDR, PS, RTECS*, SCISEARCH,
SYNTHLINE, TOXCENTER, USAN, USPAT2, USPATFULL
(*File contains numerically searchable property data)

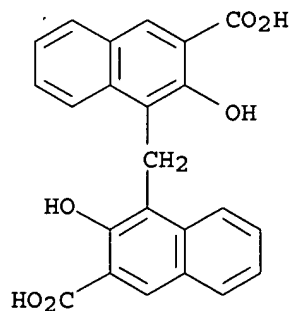


PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1918 REFERENCES IN FILE CA (1907 TO DATE)
19 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA
1929 REFERENCES IN FILE CAPLUS (1907 TO DATE)

10613619

L8 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2007 ACS on STN
RN 130-85-8 REGISTRY
ED Entered STN: 16 Nov 1984
CN 2-Naphthalenecarboxylic acid, 4,4'-methylenebis[3-hydroxy- (9CI) (CA
INDEX NAME)
OTHER CA INDEX NAMES:
CN 2-Naphthoic acid, 4,4'-methylenebis[3-hydroxy- (6CI, 7CI, 8CI)
OTHER NAMES:
CN 2,2'-Dihydroxy-1,1'-dinaphthylmethane-3,3'-dicarboxylic acid
CN 4,4'-Methylenebis[3-hydroxy-2-naphthoic acid]
CN Bis(2-hydroxy-3-carboxy-1-naphthyl)methane
CN Embonic acid
CN KG 122
CN NSC 30188
CN NSC 40132
CN Pamoic acid
DR 122541-93-9, 67232-45-5, 50857-36-8, 108626-78-4, 47620-91-7
MF C23 H16 O6
CI COM
LC STN Files: ANABSTR, BEILSTEIN*, BIOSIS, BIOTECHNO, CA, CAOLD, CAPLUS,
CASREACT, CHEMCATS, CHEMLIST, CSCHEM, DDFU, DRUGU, EMBASE, IFICDB,
IFIPAT, IFIUDB, IPA, MEDLINE, MRCK*, PS, RTECS*, TOXCENTER, USPAT2,
USPATFULL
(*File contains numerically searchable property data)
Other Sources: EINECS**, NDSL**, TSCA**
(**Enter CHEMLIST File for up-to-date regulatory information)



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

178 REFERENCES IN FILE CA (1907 TO DATE)
18 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA
178 REFERENCES IN FILE CAPLUS (1907 TO DATE)
5 REFERENCES IN FILE CAOLD (PRIOR TO 1967)

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L2 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2007 ACS on STN

RN 221373-18-8 REGISTRY

ED Entered STN: 21 Apr 1999

CN 2-Naphthalenecarboxylic acid, 4,4'-methylenebis[3-hydroxy-, compd. with
2-methyl-4-(4-methyl-1-piperazinyl)-10H-thieno[2,3-b][1,5]benzodiazepine
(1:1), monohydrate (9CI) (CA INDEX NAME)

OTHER CA INDEX NAMES:

CN 10H-Thieno[2,3-b][1,5]benzodiazepine, 2-methyl-4-(4-methyl-1-piperazinyl)-
, 4,4'-methylenebis[3-hydroxy-2-naphthalenecarboxylate] (1:1), monohydrate
(9CI)

OTHER NAMES:

CN Olanzapine pamoate

MF C23 H16 O6 . C17 H20 N4 S . H2 O

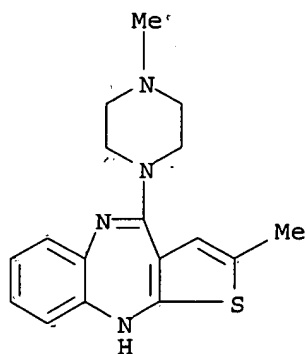
SR CA

LC STN Files: CA, CAPLUS, IMSPATENTS, PROUSDDR, SYNTHLINE, USPAT2,
USPATFULL

CM 1

CRN 132539-06-1

CMF C17 H20 N4 S

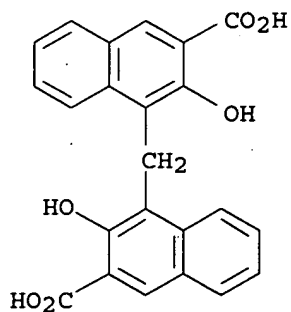


Olanzapine

CM 2

CRN 130-85-8

CMF C23 H16 O6



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4 REFERENCES IN FILE CA (1907 TO DATE)
4 REFERENCES IN FILE CAPLUS (1907 TO DATE)

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(FILE 'HOME' ENTERED AT 11:36:41 ON 20 MAR 2007)

FILE 'REGISTRY' ENTERED AT 11:38:41 ON 20 MAR 2007

| | |
|----|---------------------------------------|
| L1 | 0 S OLANZAPINE PAMOATE MONOHYDRATE/CN |
| L2 | 1 S OLANZAPINE PAMOATE/CN |
| L3 | 1 S OLANZAPINE/CN |
| L4 | 0 S PAMOATE/CN |
| L5 | 0 S PAMIC/CN |
| L6 | 0 S PAMIC ACID/CN |
| L7 | 0 S PAMOIC/CN |
| L8 | 1 S PAMOIC ACID/CN |

=>

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L3 ANSWER 1 OF 8 CAPLUS COPYRIGHT 2007 ACS on STN

ACCESSION NUMBER: 2006:674014 CAPLUS
DOCUMENT NUMBER: 145:130622
TITLE: Olanzapine pamoate dihydrate
INVENTOR(S): Bush, Julie Kay
PATENT ASSIGNEE(S): Eli Lilly and Company, USA
SOURCE: PCT Int. Appl., 17 pp.
CODEN: PIXXD2
DOCUMENT TYPE: Patent
LANGUAGE: English
FAMILY ACC. NUM. COUNT: 1
PATENT INFORMATION:

| PATENT NO. | KIND | DATE | APPLICATION NO. | DATE |
|---------------|--|----------|-----------------|----------|
| WO 2006073886 | A1 | 20060713 | WO 2005-US46752 | 20051222 |
| W: | AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KN, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, LY, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SM, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW | | | |
| RW: | AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, LV, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG, BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM | | | |

PRIORITY APPLN. INFO.: US 2005-641693P P 20050105
AB The present invention relates olanzapine pamoate dihydrate, pharmaceutical compns. thereof and use in treating certain mental disorders, such as schizophrenia.
REFERENCE COUNT: 2 THERE ARE 2 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L3 ANSWER 2 OF 8 USPATFULL on STN

ACCESSION NUMBER: 2006:47448 USPATFULL
TITLE: Aripiprazole, olanzapine and haloperidol pamoate salts
INVENTOR(S): Greco, Kristyn, N. Quincy, MA, UNITED STATES
Wright, James, Lexington, MA, UNITED STATES

| | NUMBER | KIND | DATE |
|--|---|------|---------------|
| PATENT INFORMATION: | US 2006040922 | A1 | 20060223 |
| APPLICATION INFO.: | US 2005-252862 | A1 | 20051018 (11) |
| RELATED APPLN. INFO.: | Continuation of Ser. No. US 2003-635232, filed on 6 Aug 2003, PENDING | | |
| DOCUMENT TYPE: | Utility | | |
| FILE SEGMENT: | APPLICATION | | |
| LEGAL REPRESENTATIVE: | ELMORE PATENT LAW GROUP, PC, 209 MAIN STREET, N. CHELMSFORD, MA, 01863, US | | |
| NUMBER OF CLAIMS: | 16 | | |
| EXEMPLARY CLAIM: | 1 | | |
| NUMBER OF DRAWINGS: | 4 Drawing Page(s) | | |
| LINE COUNT: | 578 | | |
| CAS INDEXING IS AVAILABLE FOR THIS PATENT. | | | |
| AB | The invention relates to the discovery that pamoate salts of haloperidol and aripiprazole result in a good to superior long acting and/or | | |

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extended release profile. Thus, in one aspect of the invention, the invention includes pamoate salts of haloperidol or aripiprazole. Preferably, the pamoate salt is characterized by a ratio of haloperidol to pamoate of 1:1 or 2:1. The pamoate salt can be crystalline, such as a needle or a dense crystal, such as described in the Figures. The invention further relates to methods of treating an individual in need thereof comprising administering a pharmaceutical composition comprising a pamoate salt of haloperidol and aripiprazole.

L3 ANSWER 3 OF 8 CAPLUS COPYRIGHT 2007 ACS on STN DUPLICATE 1

ACCESSION NUMBER: 2005:123197 CAPLUS
DOCUMENT NUMBER: 142:204626
TITLE: Aripiprazole, olanzapine and haloperidol pamoate salts
INVENTOR(S): Greco, Kristyn; Wright, James
PATENT ASSIGNEE(S): Alkermes Controlled Therapeutics, II, USA
SOURCE: U.S. Pat. Appl. Publ., 11 pp.
CODEN: USXXCO
DOCUMENT TYPE: Patent
LANGUAGE: English
FAMILY ACC. NUM. COUNT: 1
PATENT INFORMATION:

| PATENT NO. | KIND | DATE | APPLICATION NO. | DATE |
|---|------|----------|-----------------|------------|
| US 2005032836 | A1 | 20050210 | US 2003-635232 | 20030806 |
| US 6987111 | B2 | 20060117 | | |
| AU 2004264885 | A1 | 20050224 | AU 2004-264885 | 20040729 |
| CA 2529767 | A1 | 20050224 | CA 2004-2529767 | 20040729 |
| WO 2005016261 | A2 | 20050224 | WO 2004-US24344 | 20040729 |
| WO 2005016261 | A3 | 20050609 | | |
| W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW | | | | |
| RW: BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG | | | | |
| EP 1651219 | A2 | 20060503 | EP 2004-779410 | 20040729 |
| R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR, BG, CZ, EE, HU, PL, SK, HR | | | | |
| JP 2007501235 | T | 20070125 | JP 2006-522613 | 20040729 |
| US 2006040922 | A1 | 20060223 | US 2005-252862 | 20051018 |
| PRIORITY APPLN. INFO.: | | | | |
| | | | US 2003-635232 | A 20030806 |
| | | | WO 2004-US24344 | W 20040729 |
| AB The invention relates to the discovery that pamoate salts of haloperidol and aripiprazole result in a good to superior long acting and/or extended release profile. Thus, in one aspect of the invention, the invention includes pamoate salts of haloperidol or aripiprazole. Preferably, the pamoate salt is characterized by a ratio of haloperidol to pamoate of 1:1 or 2:1. The pamoate salt can be crystalline, such as a needle or a dense crystal, such as described in the Figures. The invention further relates to methods of treating an individual in need thereof comprising administering a pharmaceutical composition comprising a pamoate salt of haloperidol and aripiprazole. Thus, 2.5 mL of a 0.1 M solution of haloperidol in an acidified ethanol was added to 2.5 mL of a 0.1 M solution | | | | |

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of disodium pamoate in ethanol/water (50/50). The mixture was allowed to sit at room temperature for 1-3 days. The resulting precipitate was filtered off by

suction, washed with ethanol and dried in a vacuum oven at 60°, yielding 240 mg of 1:1 haloperidol pamoate salt.

REFERENCE COUNT: 14 THERE ARE 14 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L3 ANSWER 4 OF 8 USPATFULL on STN

ACCESSION NUMBER: 2004:127505 USPATFULL

TITLE: 2-methyl-thieno-benzodiazepine formulation

INVENTOR(S): Allen, Douglas J., Indianapolis, IN, UNITED STATES

Dekemper, Kurt D., Franklin, IN, UNITED STATES

Ferguson, Thomas H., Greenfield, IN, UNITED STATES

Garvin, Stuart J., Plainfield, IN, UNITED STATES

Murray, Linda C., Noblesville, IN, UNITED STATES

Brooks, Norman D., Greenfield, IN, UNITED STATES

Bunnell, Charles A., Lafayette, IN, UNITED STATES

Mascarenhas, Snehlata S., Indianapolis, IN, UNITED STATES

Shinkle, Sharon L., Indianapolis, IN, UNITED STATES

Hendriksen, Barry A., Guildford, UNITED KINGDOM

Tupper, David E., Reading, UNITED KINGDOM

Sanchez-Felix, Manuel V., Grayshot, UNITED KINGDOM

| | NUMBER | KIND | DATE |
|-----------------------|--|------|---------------|
| PATENT INFORMATION: | US 2004097489 | A1 | 20040520 |
| APPLICATION INFO.: | US 2003-613619 | A1 | 20030703 (10) |
| RELATED APPLN. INFO.: | Continuation of Ser. No. US 2002-136887, filed on 1 May 2002, GRANTED, Pat. No. US 6617321 Continuation of Ser. No. US 2000-509757, filed on 29 Mar 2000, ABANDONED A 371 of International Ser. No. WO 1998-US20426, filed on 30 Sep 1998, PENDING | | |

| | NUMBER | DATE |
|-----------------------|---|---------------|
| PRIORITY INFORMATION: | US 1997-60493P | 19970930 (60) |
| DOCUMENT TYPE: | Utility | |
| FILE SEGMENT: | APPLICATION | |
| LEGAL REPRESENTATIVE: | ELI LILLY AND COMPANY, PATENT DIVISION, P.O. BOX 6288, INDIANAPOLIS, IN, 46206-6288 | |

NUMBER OF CLAIMS: 33

EXEMPLARY CLAIM: 1

LINE COUNT: 1719

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AB The invention provides a pharmaceutically acceptable oleaginous or cholesterol microsphere formulation of olanzapine or olanzapine pamoate or solvates thereof. The invention further provides novel olanzapine pamoate salts or solvates thereof.

L3 ANSWER 5 OF 8 USPATFULL on STN

ACCESSION NUMBER: 2003:38169 USPATFULL

TITLE: 2-methyl-thieno-benzodiazepine formulation

INVENTOR(S): Allen, Douglas J., Indianapolis, IN, UNITED STATES

Dekemper, Kurt D., Franklin, IN, UNITED STATES

Ferguson, Thomas H., Greenfield, IN, UNITED STATES

Garvin, Stuart J., Plainfield, IN, UNITED STATES

Murray, Linda C., Noblesville, IN, UNITED STATES

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Brooks, Norman D., Greenfield, IN, UNITED STATES
 Bunnell, Charles A., Lafayette, IN, UNITED STATES
 Mascarenhas, Snehlata S., Indianapolis, IN, UNITED STATES
 Shinkle, Sharon L., Indianapolis, IN, UNITED STATES
 Hendriksen, Barry A., Guildford, UNITED KINGDOM
 Tupper, David E., Reading, UNITED KINGDOM
 Sanchez-Felix, Manuel V., Grayshott, UNITED KINGDOM

| | NUMBER | KIND | DATE |
|-----------------------|---|------|---------------|
| PATENT INFORMATION: | US 2003027816 | A1 | 20030206 |
| | US 6617321 | B2 | 20030909 |
| APPLICATION INFO.: | US 2002-136887 | A1 | 20020501 (10) |
| RELATED APPLN. INFO.: | Continuation of Ser. No. US 2000-509757, filed on 29 Mar 2000, ABANDONED A 371 of International Ser. No. WO 1998-US20426, filed on 30 Sep 1998, UNKNOWN | | |

| | NUMBER | DATE |
|-----------------------|---|---------------|
| PRIORITY INFORMATION: | US 1997-60493P | 19970930 (60) |
| DOCUMENT TYPE: | Utility | |
| FILE SEGMENT: | APPLICATION | |
| LEGAL REPRESENTATIVE: | ELI LILLY AND COMPANY, PATENT DIVISION, P.O. BOX 6288, INDIANAPOLIS, IN, 46206-6288 | |
| NUMBER OF CLAIMS: | 33 | |
| EXEMPLARY CLAIM: | 1 | |
| LINE COUNT: | 1727 | |

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AB The invention provides a pharmaceutically acceptable oleaginous or cholesterol microsphere formulation of olanzapine or olanzapine pamoate or solvates thereof. The invention further provides novel olanzapine pamoate salts or solvates thereof.

L3 ANSWER 6 OF 8 USPATFULL on STN

ACCESSION NUMBER: 2001:1771 USPATFULL
 TITLE: 2-methyl-thieno-benzodiazepine formulation
 INVENTOR(S): Bunnell, Charles Arthur, Lafayette, IN, United States
 Ferguson, Thomas Harry, Greenfield, IN, United States
 Hendriksen, Barry Arnold, Guildford, United Kingdom
 Sanchez-Felix, Manuel Vicente, Grayshott, United Kingdom
 Tupper, David Edward, Reading, United Kingdom
 PATENT ASSIGNEE(S): Eli Lilly and Company, Indianapolis, IN, United States (U.S. corporation)

| | NUMBER | KIND | DATE |
|---------------------|----------------|------|--------------|
| PATENT INFORMATION: | US 6169084 | B1 | 20010102 |
| APPLICATION INFO.: | US 1998-163769 | | 19980930 (9) |

| | NUMBER | DATE |
|-----------------------|---------------------|---------------|
| PRIORITY INFORMATION: | US 1997-60493P | 19970930 (60) |
| DOCUMENT TYPE: | Utility | |
| FILE SEGMENT: | Granted | |
| PRIMARY EXAMINER: | Raymond, Richard L. | |
| ASSISTANT EXAMINER: | Coleman, Brenda | |
| LEGAL REPRESENTATIVE: | Palmberg, Arleen | |

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NUMBER OF CLAIMS: 7
EXEMPLARY CLAIM: 1
LINE COUNT: 1546

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AB The invention provides a pharmaceutically acceptable oleaginous or cholesterol microsphere formulation of olanzapine or olanzapine pamoate or solvates thereof. The invention further provides novel olanzapine pamoate salts or solvates thereof.

L3 ANSWER 7 OF 8 CAPLUS COPYRIGHT 2007 ACS on STN

ACCESSION NUMBER: 2000:227510 CAPLUS

DOCUMENT NUMBER: 132:256034

TITLE: 2-Methylthienobenzodiazepine formulation

INVENTOR(S): Bunnell, Charles Arthur; Ferguson, Thomas Harry; Hendriksen, Barry Arnold; Sanchez-Felix, Manuel Vicente; Tupper, David Edward

PATENT ASSIGNEE(S): Eli Lilly and Company, USA

SOURCE: PCT Int. Appl., 64 pp.

CODEN: PIXXD2

DOCUMENT TYPE: Patent

LANGUAGE: English

FAMILY ACC. NUM. COUNT: 2

PATENT INFORMATION:

| PATENT NO. | KIND | DATE | APPLICATION NO. | DATE |
|----------------|--|----------|-------------------|----------|
| WO 2000018408 | A1 | 20000406 | WO 1999-US6417 | 19990324 |
| W: | AE, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CU, CZ, DE, DK, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, UA, UG, UZ, VN, YU, ZA, ZW | | | |
| RW: | GH, GM, KE, LS, MW, SD, SL, SZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG | | | |
| US 6169084 | B1 | 20010102 | US 1998-163769 | 19980930 |
| CA 2344873 | A1 | 20000406 | CA 1999-2344873 | 19990324 |
| AU 9933627 | A | 20000417 | AU 1999-33627 | 19990324 |
| AU 759751 | B2 | 20030501 | | |
| BR 9914156 | A | 20010626 | BR 1999-14156 | 19990324 |
| EP 1119359 | A1 | 20010801 | EP 1999-915009 | 19990324 |
| EP 1119359 | B1 | 20040526 | | |
| R: | AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO | | | |
| TR 200100885 | T2 | 20010821 | TR 2001-200100885 | 19990324 |
| HU 200103636 | A2 | 20020128 | HU 2001-3636 | 19990324 |
| JP 2002525330 | T | 20020813 | JP 2000-571926 | 19990324 |
| NZ 510208 | A | 20030429 | NZ 1999-510208 | 19990324 |
| AT 267602 | T | 20040615 | AT 1999-915009 | 19990324 |
| PT 1119359 | T | 20040831 | PT 1999-915009 | 19990324 |
| EP 1468689 | A1 | 20041020 | EP 2004-5832 | 19990324 |
| R: | AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL | | | |
| ES 2221376 | T3 | 20041216 | ES 1999-915009 | 19990324 |
| TW 577890 | B | 20040301 | TW 1999-88105028 | 19990402 |
| ZA 2001002231 | A | 20020318 | ZA 2001-2231 | 20010316 |
| IN 2001CN00338 | A | 20050311 | IN 2001-CN338 | 20010326 |
| NO 2001001583 | A | 20010328 | NO 2001-1583 | 20010328 |
| HR 2001000238 | A1 | 20020430 | HR 2001-238 | 20010329 |

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| | | | | |
|------------------------|----|----------|----------------|-------------|
| HR 2001000238 | B1 | 20060531 | | |
| HK 1041199 | A1 | 20050318 | HK 2002-100774 | 20020131 |
| PRIORITY APPLN. INFO.: | | | US 1998-163768 | A 19980930 |
| | | | US 1998-163769 | A 19980930 |
| | | | US 1997-60493P | P 19970930 |
| | | | EP 1999-915009 | A3 19990324 |
| | | | WO 1999-US6417 | W 19990324 |

AB The invention provides a pharmaceutically acceptable oleaginous or cholesterol microsphere formulation of olanzapine or olanzapine pamoate or solvates. Thus, olanzapine was prepared and mixed with cholesterol in methylene chloride. An aqueous solution of PVA was added to the above solution and

the mixture was passed through 100- and 230-mesh sieves, and the particles thus obtained were allowed to dry.

REFERENCE COUNT: 1 THERE ARE 1 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L3 ANSWER 8 OF 8 CAPLUS COPYRIGHT 2007 ACS on STN

ACCESSION NUMBER: 1999:233762 CAPLUS

DOCUMENT NUMBER: 130:257362

TITLE: Methylthienobenzodiazepine derivative antipsychotic drug formulation.

INVENTOR(S): Allen, Douglas James; Dekemper, Kurt Douglas; Ferguson, Thomas Harry; Garvin, Stuart James; Murray, Linda Cameron; Brooks, Norman Dale; Bunnell, Charles Arthur; Hendriksen, Barry Arnold; Mascarenhas, Snehlata Singh; Shinkle, Sharon Louise; Sanchez-Felix, Manuel Vicente; Tupper, David Edward

PATENT ASSIGNEE(S): Eli Lilly and Company, USA

SOURCE: PCT Int. Appl., 72 pp.

CODEN: PIXXD2

DOCUMENT TYPE: Patent

LANGUAGE: English

FAMILY ACC. NUM. COUNT: 2

PATENT INFORMATION:

| PATENT NO. | KIND | DATE | APPLICATION NO. | DATE |
|---|------|----------|-------------------|----------|
| WO 9916313 | A1 | 19990408 | WO 1998-US20426 | 19980930 |
| W: AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CU, CZ, DE, DK, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, UA, UG, US, UZ, VN, YU, ZW | | | | |
| RW: GH, GM, KE, LS, MW, SD, SZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG | | | | |
| CA 2304568 | A1 | 19990408 | CA 1998-2304568 | 19980930 |
| AU 9895914 | A | 19990423 | AU 1998-95914 | 19980930 |
| AU 752552 | B2 | 20020919 | | |
| EP 1018880 | A1 | 20000719 | EP 1998-949632 | 19980930 |
| R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, PT, IE, SI, LT, LV, FI, RO | | | | |
| BR 9813228 | A | 20000829 | BR 1998-13228 | 19980930 |
| HU 200004534 | A2 | 20010528 | HU 2000-4534 | 19980930 |
| TR 200000812 | T2 | 20010723 | TR 2000-200000812 | 19980930 |
| JP 2001517685 | T | 20011009 | JP 2000-513467 | 19980930 |
| NZ 503641 | A | 20020927 | NZ 1998-503641 | 19980930 |
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| NO 2000001631 | A | 20000530 | NO 2000-1631 | 20000329 |
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PRIORITY APPLN. INFO.:

| | | |
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| WO 1998-US20426 | W | 19980930 |
| US 2000-509757 | B1 | 20000329 |
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AB The invention provides a pharmaceutically acceptable oleaginous or cholesterol microsphere formulation of 2-methyl-4-(4-methyl-1-piperazinyl)-10H-thieno[2.3-b][1.5]benzodiazepine (olanzapine) (preparation given) or olanzapine pamoate or solvates thereof. The invention further provides novel olanzapine pamoate salts or solvates thereof.

REFERENCE COUNT: 2 THERE ARE 2 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

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(FILE 'HOME' ENTERED AT 15:38:49 ON 20 MAR 2007)

FILE 'REGISTRY' ENTERED AT 15:39:17 ON 20 MAR 2007

L1 1 S OLANZAPINE PAMOATE/CN

FILE 'CAPLUS, USPATFULL' ENTERED AT 15:40:35 ON 20 MAR 2007

L2 9 S L1

L3 8 DUP REMOVE L2 (1 DUPLICATE REMOVED)